

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)	ATTY. DOCKET NO.	SERIAL NO.
	069738-0011	10/750,545
	APPLICANT	
	Kaiser, Jon D.	
FILING DATE	GROUP	
December 31, 2003	1616	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
GA	1	US 5,916,912	06/29/1999	Ames, et al.	
	2	US 6,063,820	05/15/2000	Cavazza	
	3	US 6,191,162	02/20/2001	Byrd, et al.	
	4	US 6,365,622	04/02/2002	Cavazza	
	5	US 6,479,069	11/12/2002	Hamilton	
	6	US 6,579,544	06/17/2003	Rosenberg, et al.	
GA	7	US 2003/0206895	11/06/2003	Cavazza	

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EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code-Number & Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes	Translation No
GA	8	WO 94/02036	02/03/1994	Metagenics, Inc.			
GA	9	PCT WO 00/11968	03/09/2000	Cavazza			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
GA	10	ABBAS et al., "Evaluation of the efficacy of thiamine and pyridoxine in the treatment of symptomatic diabetic peripheral neuropathy," <u>East Afr. Med. J.</u> 74(12):803-808 (1997).
GA	11	ALLARD et al., "Effects of vitamin E and C supplementation on oxidative stress and viral load in HIV-infected subjects," <u>AIDS</u> 12(13):1653-1659 (1998)
GA	12	AUKRUST et al., "Glutathione redox disturbances in human immunodeficiency virus infection: immunologic and therapeutic consequences," <u>Nutrition</u> 15(2):165-167 (1999).
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GA	15	BUHL et al., "Systemic glutathione deficiency in symptom-free HIV-seropositive individuals," <u>Lancet</u> 334(8675):1294-8 (1989).
GA	16	BUTTKE et al., "Oxidative stress as a mediator of apoptosis," <u>Immunol. Today</u> 15(1):7-10 (1994).
GA	17	CAMPOS et al., "Plasma carnitine insufficiency and effectiveness of L-carnitine therapy in patients with mitochondrial myopathy," <u>Muscle Nerve</u> 16(2):150-153 (1993).
GA	18	CHEN et al., "Delayed cytotoxicity and selective loss of mitochondrial DNA in cells treated with the anti-human immunodeficiency virus compound 2',3'-dideoxycytidine," <u>J. Biol. Chem.</u> 264(20):11934-11937 (1989).

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<i>SA</i>	19	CHEN et al., "Effect of anti-human immunodeficiency virus nucleoside analogs on mitochondrial DNA and its implication for delayed toxicity," <u>Mol. Pharmacol.</u> 39(5):625-628 (1991).	
<i>SA</i>	20	CHOI et al., "Molecular mechanism of decreased glutathione content in human immunodeficiency virus type 1 Tat-transgenic mice," <u>J. Biol. Chem.</u> 275(5):3693-3698 (2000).	
<i>SA</i>	21	DALAKAS et al., "Zidovudine-induced mitochondrial myopathy is associated with muscle carnitine deficiency and lipid storage," <u>Ann. Neurol.</u> 35(4):482-487 (1994).	
<i>SA</i>	22	DE QUAY et al., "Glutathione depletion in HIV-infected patients: role of cysteine deficiency and effect of oral N-acetylcysteine," <u>AIDS</u> 6(8):815-819 (1992).	
<i>SA</i>	23	Douglas Laboratories, Inc., "Energizer Formula – Nutritional Support for Mitochondrial Energy Production" (1999).	
<i>SA</i>	24	FAMULARO et al., "Acetyl-carnitine deficiency in AIDS patients with neurotoxicity on treatment with antiretroviral nucleoside analogues," <u>AIDS</u> 11(2):185-190 (1997).	
<i>SA</i>	25	FAMULARO et al., "Treatment with acetyl-L-carnitine has the potential to improve the clinical course of painful peripheral neuropathies in HIV-positives patients," <u>J. Peripher. Nerv. Syst.</u> 3(3):227-229 (1998).	
<i>SA</i>	26	FUCHS et al., "Studies on lipoate effects on blood redox state in human immunodeficiency virus infected patients," <u>Arzneimittelforschung</u> 43(12):1359-1362 (1993).	
<i>SA</i>	27	HERZENBERG et al., "Glutathione deficiency is associated with impaired survival in HIV disease," <u>Proc. Natl. Acad. Sci. USA</u> 94(5):1967-1972 (1997).	
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<i>SA</i>	29	KALEBIC et al., "Suppression of human immunodeficiency virus expression in chronically infected monocytic cells by glutathione, glutathione ester, and N-acetylcysteine," <u>Proc. Natl. Acad. Sci. USA</u> 88(3):986-990 (1991).	
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<i>SA</i>	31	Kuby, <u>Immunology</u> , 3rd Edition, W.H. Freeman & Co., New York (1997).	
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<i>SA</i>	33	PARKER et al., "Mitochondrial toxicity of antiviral nucleoside analogs," <u>J. NIH Res.</u> 6:57-61 (1994).	
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<i>SA</i>	35	Paul, W.E., <u>Fundamental Immunology</u> , 3rd Edition, Raven Press, New York (1989).	
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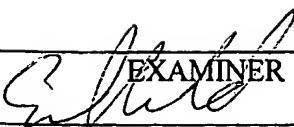
<i>SA</i>	EXAMINER <i>John C. Weller</i>	DATE CONSIDERED <i>02/24/06</i>
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SA	39	SIMPSON et al., "Neurologic manifestations of HIV infection," <u>Ann. Intern. Med.</u> 121(10):769-785 (1994). Review. Erratum in: <u>Ann. Intern. Med.</u> 122(4):317 (1995).	
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